

OPINION 1956

***Eudendrium arbuscula* Wright, 1859 (Cnidaria, Hydrozoa): specific name conserved**

Keywords. Nomenclature; taxonomy; Hydrozoa; EUDENDRIIDAE; *Eudendrium arbuscula*.

Ruling

(1) Under the plenary power:

(a) the specific name *arbuscula* d'Orbigny, 1846, as published in the binomen *Tubularia arbuscula*, is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy;

(b) it is hereby ruled that the specific name *arbuscula* Wright, 1859, as published in the binomen *Eudendrium arbuscula*, is not invalid by reason of having been replaced before 1961 as a junior secondary homonym of *Tubularia arbuscula* d'Orbigny, 1846.

(2) The name *arbuscula* Wright, 1859, as published in the binomen *Eudendrium arbuscula*, is hereby placed on the Official List of Specific Names in Zoology (not invalid by the ruling in (1)(b) above).

(3) The following names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology:

(a) *arbuscula* d'Orbigny, 1846, as published in the binomen *Tubularia arbuscula* and as suppressed in (1)(a) above;

(b) *wrightii* Hartlaub, 1905, as published in the binomen *Eudendrium wrightii* (a junior objective synonym of *Eudendrium arbuscula* Wright, 1859).

History of Case 3074

An application for the conservation of the specific name of *Eudendrium arbuscula* Wright, 1859 was received from Dr Antonio C. Marques (*Universidade de São Paulo, Ribeirão Preto, Brazil*) and Dr Willem Vervoort (*Nationaal Natuurhistorisch Museum, Leiden, The Netherlands*) on 1 December 1997. After correspondence the case was published in BZN 56: 16–18 (March 1999). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 December 1999 the members of the Commission were invited to vote on the proposals published in BZN 56: 17. At the close of the voting period on 1 March 2000 the votes were as follows:

Affirmative votes — 19: Bock, Bouchet, Cocks, Cogger, Eschmeyer, Heppell, Kerzhner, Kraus, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Papp, Patterson, Ride, Savage, Schuster, Song

Negative votes — 2: Brothers and Štys.

No votes were received from Dupuis and Mawatari.

Lehtinen was on leave of absence.

Dupuis declined to vote on the grounds that less than a year had elapsed since publication of the case. [*Editorial note.* An explanation of procedure followed in sending cases for voting was given in BZN 54: 53–54, March 1997].

Original references

The following are the original references to the names placed on an Official List and an Official Index by the ruling given in the present Opinion:

- arbuscula*, *Eudendrium*, Wright, 1859, *Edinburgh New Philosophical Journal*, (n.s.)**10**: 113.
arbuscula, *Tubularia*, d'Orbigny, 1846, *Zoophytes in: Voyage dans l'Amérique méridionale*,
vol. 5, part 4, p. 28.
wrightii, *Eudendrium*, Hartlaub, 1905, *Zoologische Jahrbücher*, Supplement 6, 3: 547.